

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <div style="border: 1px solid black; padding: 2px; text-align: center;">081356-0154</div>		SERIAL NO. <div style="border: 1px solid black; padding: 2px; text-align: center;">09/700,993</div>	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT <div style="text-align: right;">Kazuo KOBAYASHI et al</div>			
				FILING DATE <div style="text-align: right;">07/20/2001</div>		GROUP ART UNIT <div style="text-align: right;">1645/652</div>	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
DJS		A2 0 769 550	4/23/97	Europe	C12N	9/78	
DJS		A1 0 905 232	3/31/99	Europe	C12 N	9/10	
DJS		11-89574	4/6/99	Japan	C12N	15/09	Abstract
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
DJS		KATSUJI et al.; "Transglycosylation 1-9 of intact sialo complex-type oligosaccharides to the N-acetylglucosamine moieties of glycopeptides by Mucor hiemalis endo-β-N-acetylglucosaminidase."					
		CARBOHYDRATE RESEARCH, vol. 292, 1996 pp. 61-70.					
DJS		OSHIDA et al. "A Staphylococcus aureus autolysin that has an N-acetylmuramoyl-L-alanine amidase domain and an endo-β-N-acetylglucosaminidase domain: Cloning, sequence analysis, and characterization".					
		PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE. Washington, US, vol. 92, 1995, pp. 285-289.					
DJS		YAMAMOTO et al. "Transglycosylation Activity of Mucor hiemalis Endo-β-N-Acetyl-glucosaminidase Which Transfers Complex Oligosaccharides to the N-Acetylglucosamine Moieties of Peptides".					
		BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, vol. 203, no. 1, 1994, pp. 244-252.					
EXAMINER 		DATE CONSIDERED <div style="font-size: 1.2em;">12/30/02</div>		<div style="border: 2px solid black; padding: 10px; transform: rotate(-2deg); display: inline-block;"> RECEIVED NOV 15 2002 </div>			
<p>* EXAMINER: Initial if citation considered, whether or not citation is in compliance with MPEP 609; Draw line through citation if not in compliance and not considered. Include any copy of this form with next communication to applicant.</p>							